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☐ 1: 1BKNB. Chain B, Crystal ...[gi:5107507]   BLink, Domains, Links

```
LOCUS       1BKN_B                 352 aa            linear    BCT 09-JUL-1998
DEFINITION  Chain B, Crystal Structure Of An N-Terminal 40kd Fragment Of E.
            Coli Dna Mismatch Repair Protein Mutl.
ACCESSION   1BKN_B
VERSION     1BKN_B  GI:5107507
DBSOURCE    pdb: molecule 1BKN, chain 66, release Jul 9, 1998;
            deposition: Jul 9, 1998;
            class: Dna Repair;
            source: Mol_id: 1; Organism_scientific: Escherichia Coli; Strain:
            K-12; Plasmid: Ptx418; Gene: Mutl; Expression_system: Escherichia
            Coli; Expression_system_strain: Hms174 (Lambda De3);
            Expression_system_vector_type: Plasmid; Expression_system_plasmid:
            Ptx418; Expression_system_gene: Mutl;
            Exp. method: X-Ray Diffraction.
KEYWORDS    .
SOURCE      Escherichia coli
  ORGANISM  Escherichia coli
            Bacteria; Proteobacteria; Gammaproteobacteria; Enterobacteriales;
            Enterobacteriaceae; Escherichia.
REFERENCE   1  (residues 1 to 352)
  AUTHORS   Ban,C. and Yang,W.
  TITLE     Crystal structure and ATPase activity of MutL: implications for DNA
            repair and mutagenesis
  JOURNAL   Cell 95 (4), 541-552 (1998)
  MEDLINE   99043508
   PUBMED   9827806
REFERENCE   2  (residues 1 to 352)
  AUTHORS   Yang,W. and Ban,C.
  TITLE     Direct Submission
  JOURNAL   Submitted (09-JUL-1998)
COMMENT     Revision History:
            MAY 11 99 Initial Entry.
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